

South Dakota Agriculture

the common thread

2013



South Dakota Family Farms and Ranches



The average size of a farm/ranch in South Dakota is 1,374 acres.

98% of farms and ranches in South Dakota are family owned and operated.



The average age of a S.D. farmer/rancher is 55.7 years old.



There are 46,000 producers in S.D. on 31,800 farms.



Each year, one S.D. producer raises enough food to feed 155 people in the U.S. and abroad.



FACT

South Dakota has over 2,500 farms that have been in the same family for more than 100 years.



Agriculture is South Dakota's #1 industry. Our farm and ranch families take great pride in being stewards of the land and providing the world safe, nutritious, healthy food. Agriculture is more than a job to our producers—it is a career, a tradition, a passion and a way of life. The longevity of South Dakota's family operations shows the dedication and resiliency our farmers and ranchers possess. South Dakota always has been and will continue to be an agricultural state. Our producers are progressive, coming from plows and mules to no-till drills and combines equipped with Global Positioning Systems. Although the tools have changed, agriculture remains the **common thread** linking the citizens, businesses and communities of our state.

Crops, Forestry & C

Our South Dakota farmers and ranchers have always been stewards of the land, looking for better practices and safer methods to grow crops for the world. Our producers want to provide In the last 50 years, crop production has increased immensely in South Dakota as our farmers have embraced new technologies, better hybrids and more efficient land-use practices. Today, farmers are using less crop protectants while bringing in higher yields than ever before. South Dakota producers are committed to providing not only our nation, but the world, with the food, feed, fiber and fuel it depends on.

South Dakota's Forestry Industry

- 549.9 million trees in forestland
- 1.9 million acres of forestland
- 23 wood/paper manufacturing facilities
- 3,221 people employed in the forestry industry

FACT

There are at least 50 farmers markets operating in South Dakota, featuring locally grown fruits, vegetables, meats and baked goods.

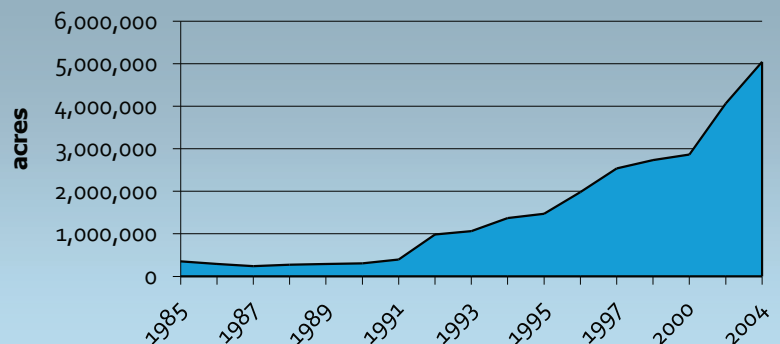


FACT

South Dakota producers are first in the nation in planting genetically engineered varieties of corn (95%) and soybeans (98%).



No-Till Farming Acres in South Dakota

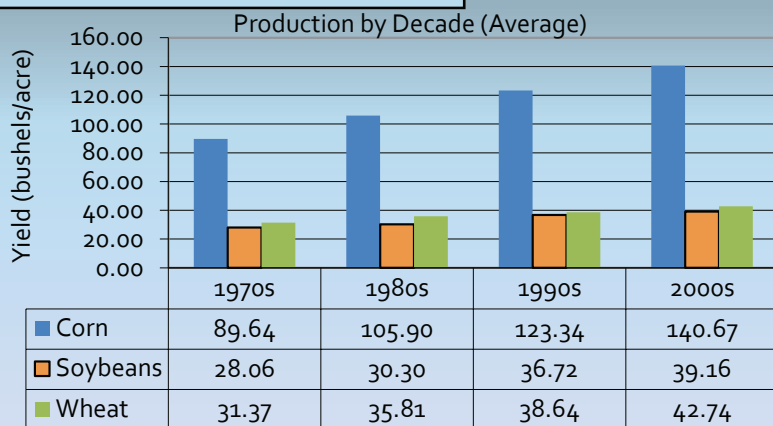


Conservation

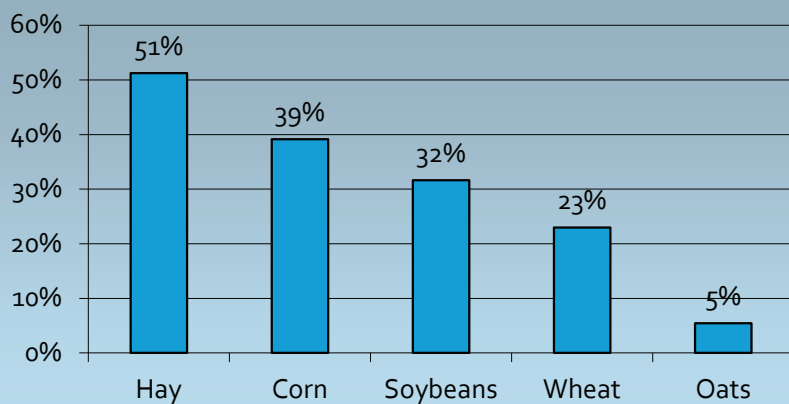
South Dakota consistently ranks in the top ten for production of several crops.

Product	2011 National Rank
Alfalfa	1
Sunflowers	1
Hay	1
Flaxseed	3
Oats	4
Ethanol (2012 Op. Cap)	6
Wheat	6
Corn	6
Soybeans	8

Average Annual Crop Yields



Percentage of SD Farms Harvesting Crops (2007)



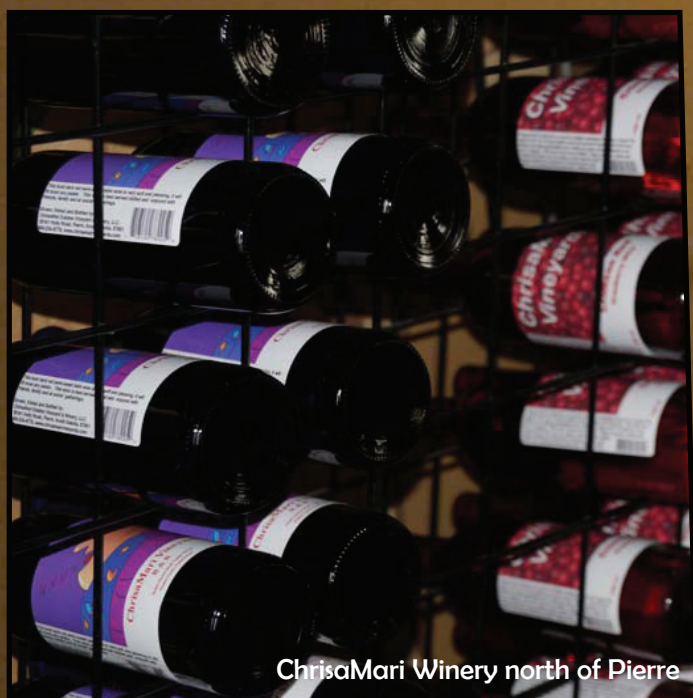
South Dakota Acres Harvested

4.95 million acres of corn
 4.1 million acres of soybeans
 3.6 million acres of hay
 2.8 million acres of wheat
 2.4 million acres of alfalfa
 467,000 acres of sunflowers
 70,000 acres of oats
 35,000 acres of millet
 11,300 acres of pulse crops



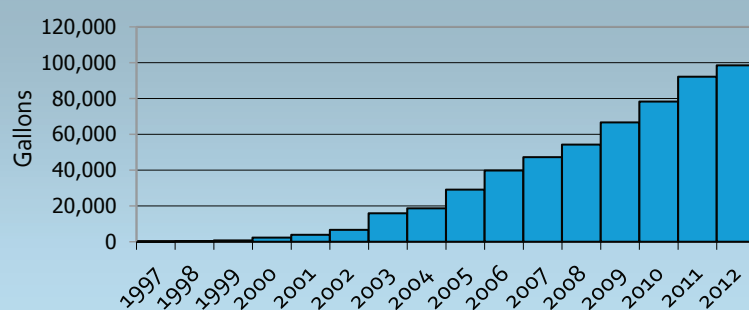
Agriculture's Impact on South Dakota

South Dakota's agriculture industry has a **\$21.4 billion** economic impact each year. With more than **19 million** acres of cropland and **23 million** acres of pastureland, our farmers and ranchers are one of our economy's key drivers. In addition to generating **20 percent** of our state's economic activity, production agriculture and its value-added industries employ over **122,000** South Dakotans. This economic impact is a direct result of our production capacity and investment in value-added industries. Businesses ranging from ethanol plants and livestock feeding operations to farmers markets and wineries are capitalizing on agriculture's competitive and comparative advantages for economic development in South Dakota.



ChrisaMari Winery north of Pierre

Wine Production in South Dakota



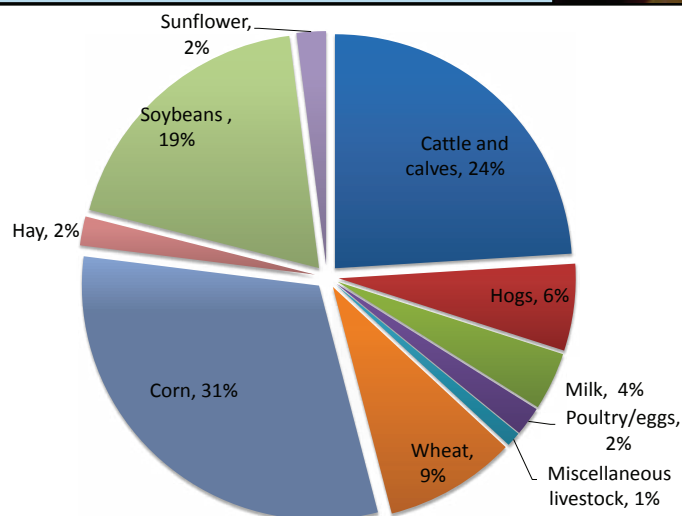
FACT

South Dakota wineries have produced over 2.8 million bottles of wine since 1997.

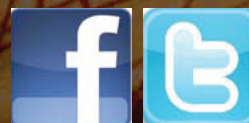
FACT

Roughly 40% of South Dakota's corn produced goes towards ethanol production.

South Dakota Cash Receipts (2011)

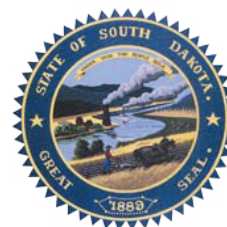


Data courtesy of USDA NASS, SD Corn, USDA NRCS, SDSU



South Dakota Department of
Agriculture

523 E. Capitol Ave.
Pierre, SD 57501-3182
605-773-5425
agmail@state.sd.us
<http://sdda.sd.gov/>



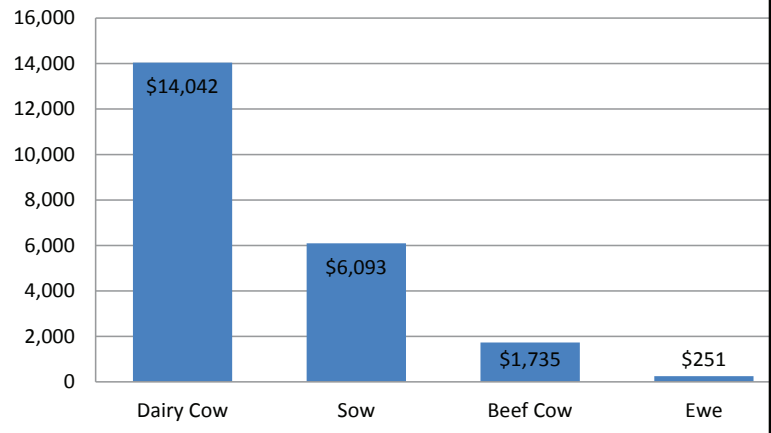
5,000 printed at a cost of \$.33 per copy by SDDA.
January 2013

Animal & Value-A

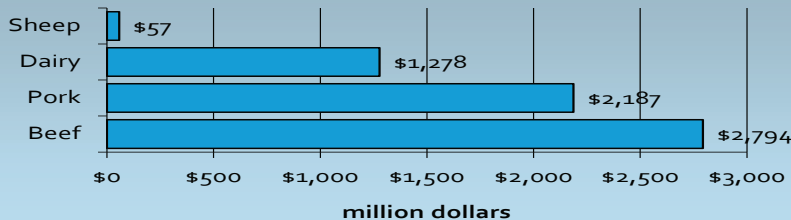
South Dakota livestock producers take great pride in caring for their animals and their operations. They take responsibility for delivering safe and nutritious beef, pork, lamb, poultry and dairy products to consumers in a sustainable manner by combining quality assurance techniques with common sense animal husbandry practices. Our producers are always looking for new ways to improve the methods they use in animal care. As our global population climbs to **9 billion people** in the next 40 years, South Dakota farmers and ranchers stand ready to supply the protein the world needs.



Economic Impact per Animal



Economic Impact of the Livestock Industry

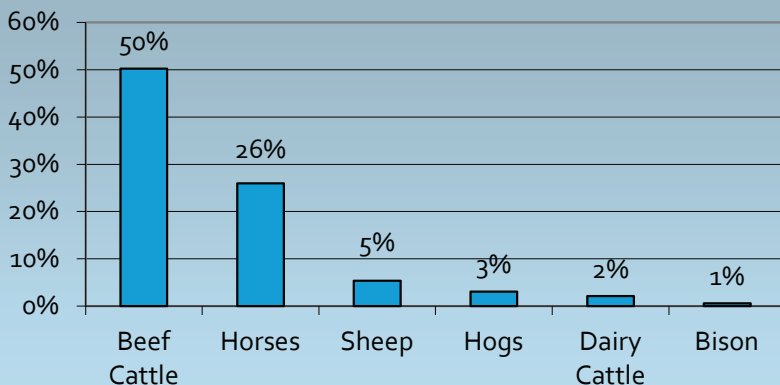


FACT

South Dakota produces over 1.8 billion pounds of milk per year.



Percentage of SD Farms Raising Livestock



Added Agriculture

South Dakota Cheese Industry



Kevin Hageman from Hoven, SD won Chairman's Plaque and "Best Italian" for his parmesan cheese at the 2012 National Milk Producers Federation Championship Cheese Contest.



South Dakota has seven cheese plants. The state ranks 9th in the U.S. for cheese manufacturing. In 2011, SD produced 271.8 million lbs. of cheese. The state has three italian cheese plants and one artisan cheese plant.



Photo Courtesy of SD Tourism

Annual Livestock Inventory

3.7 million cattle and calves
1.4 million hogs and pigs
91,000 dairy cows
285,000 sheep and lambs
38,000 bison
2.3 million laying hens
265,000 honey bee colonies
4.6 million turkeys

As a leading livestock state, South Dakota ranks near the top in several production areas.

Product	2011 National Rank
Bison	1
Honey	3
Sheep and Lambs	6
Cattle and Calves	8
Pigs Born	9
Hogs	11



Northern Beef Packers, Aberdeen

FACT

SOUTH DAKOTA CERTIFIED™ BEEF is the first state-initiated age and source verification program in the United States.

FACT

South Dakota has nearly 5 beef cattle for every state resident.